

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REQUEST FOR FILING CONTINUATION/DIVISIONAL
APPLICATION UNDER 37 C.F.R. § 1.53(b)

Mail Stop PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Customer Number 21839

U.S. PTO
10/829439



Sir:

This is a request for filing a ☒ continuation ☐ divisional application under 37 C.F.R. § 1.53(b) of the following pending application, by the following named inventor(s):

Application No. 10/024,172 Filed: DECEMBER 21, 2001

Title:

HYBRID ORGANIC-INORGANIC COMPOSITE FILM AND METHOD FOR THE
MANUFACTURE THEREOF

Inventor(s): Anand Mahadeo Gole et al.

☒ The entire disclosure of the prior application from which a copy of the oath or declaration is supplied herewith is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

☐ This application is being filed by less than all the inventors named in the prior application. In accordance with 37 C.F.R. § 1.63(d)(2), the Commissioner is requested to delete the name(s) of the following person or persons who are not inventors of the invention being claimed in this application.

☐ This application is being filed by more than all the inventors named in the prior application. In accordance with 37 C.F.R. § 1.63(d)(5), a new oath or declaration is enclosed, and the Commissioner is requested to add the name(s) of the following person or persons who are inventors of the invention being claimed in this application.

☐ Applicant(s) suggests Figure ____ for inclusion on the front page of the patent application publication and patent.

☒ Applicant(s) requests that the published application include the following assignment information:

COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH

RAFI MARG

NEW DELHI 110 001, INDIA

1. ☒ Enclosed is a copy of the prior Application No. 10/024,172 as originally filed on DECEMBER 21, 2001, including copies of the specification, claims, drawings and the executed oath or declaration as filed.
2. ☐ Enclosed is a revised prior application and a copy of the prior executed oath or declaration as filed. No new matter has been added to the revised application.
3. ☐ Small entity status is hereby claimed.
4. ☒ The filing fee is calculated below ☐ and in accordance with the enclosed preliminary amendment.

CLAIMS					
	No. of Claims		Extra Claims	Rate	Fee
Basic Application Fee (1001)					\$ 770.00
Total Claims	40	MINUS 20 =	20	x \$18.00 (1202) =	\$ 360.00
Independent Claims	3	MINUS 3 =	0	x \$86.00 (1201) =	\$ 0.00
If multiple dependent claims are presented, add \$290.00 (1203)					\$ 0.00
Total Application Fee					\$ 1,130.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Application Fee					\$ 0.00
Add Assignment Recording Fee of \$40.00 (8021) if Assignment document is enclosed.					\$ 0.00
TOTAL APPLICATION FEE DUE					\$ 1,130.00

5. ☒ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.
6. ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
7. ☐ A check in the amount of _____ is enclosed for the fee due.
8. ☐ Charge _____ to credit card. Form PTO-2038 is attached.
9. ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

10. ☐ Cancel in this application original claims _____
of the prior application before calculating the filing fee.

11. ☐ New drawings are enclosed.

12. ☐ Applicant(s) claims priority under 35 U.S.C. § 119 of the following application(s):

Country	Application No.	Filing Date MM-DD-YYYY
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

☐ The certified copy of the priority application

☐ is enclosed.

☐ was filed on _____ in prior Application No. _____,
filed on _____, and acknowledged by the Examiner on
_____ in Paper No. _____.

☐ has not yet been filed.

13. ☒ A preliminary amendment is enclosed.

14. ☐ An Information Disclosure Statement is enclosed.

15. ☐ A General Authorization for Payment of Fees and Petitions for Extensions of Time is enclosed.

16. ☒ Also enclosed is Petition for Extension of Time

17. ☒ The power of attorney in the prior application is to Norman H. Stepno, Registration No. 22,716 and
all partners of Burns, Doane, Swecker & Mathis, L.L.P.

a. ☒ The power appears in the original papers in the prior application.

b. ☐ Since the power does not appear in the original papers, a copy of the power in the
prior application is enclosed.

c. ☐ Recognize as Associate Attorney _____

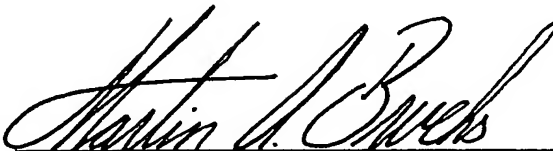
- d. ☒ Address all future communications to: (May only be completed by applicant, or attorney or agent of record.)

Burns, Doane, Swecker & Mathis, L.L.P.
Customer Number **2 1 8 3 9**
P.O. Box 1404
Alexandria, Virginia 22313-1404

APRIL 22, 2004

Date

By:



MARTIN A. BRUEHS

Registration No. 45,635

for: Norman H. Stepano

Address of signator:

Burns, Doane, Swecker & Mathis, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

- ☐ inventor(s)
☐ assignee of complete interest
☒ attorney or agent of record
☐ filed under 37 C.F.R. § 1.34(a)

**UTILITY PATENT
APPLICATION TRANSMITTAL LETTER**

Sir:

[] Applicant(s) hereby request(s) that the above-captioned application **NOT BE PUBLISHED** under 35 U.S.C. § 122(b) and 37 C.F.R. § 1.211. The undersigned hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Also enclosed are:

- Figure 1. The effect of the concentration of the *Agrobacterium* strain on the transformation efficiency of *Agrobacterium* strain 102. The concentration of the *Agrobacterium* strain 102 was varied from 10⁶ to 10⁹ cells/ml. The transformation efficiency was determined by the number of transformants per 10⁶ cells of the *Agrobacterium* strain 102. The data are the mean ± SD of three independent experiments. The transformation efficiency was significantly higher at 10⁸ cells/ml than at 10⁶ and 10⁷ cells/ml ($P < 0.05$).

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filed 12-21-01 055 A/300

- ☐ Please amend the specification by inserting before the first line the sentence:
--This application claims priority under 35 U.S.C. § 119 to U.S. Provisional Application No. _ entitled _ and filed on _, the entire content of which is hereby incorporated by reference.--.
- ☐ Please amend the specification by inserting before the first line the sentence:
--This application is a continuation of International Application No. _ filed on _, which International Application ☐ was ☐ was not published by the International Bureau in English on _.--.
- ☒ The filing fee has been calculated as follows ☐ and in accordance with the enclosed preliminary amendment:

C L A I M S					
	No. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$740.00 (101)
Total Claims	40	MINUS 20 =	20	× \$18.00 (103) =	360.00
Independent Claims	3	MINUS 3 =	0	× \$84.00 (102) =	0.00
If multiple dependent claims are presented, add \$280.00 (104)					0.00
Total Application Fee					1100.00
If small entity status is claimed, subtract 50% of Total Application Fee					0.00
Add Assignment Recording Fee \$40.00 (581) if Assignment document is enclosed					0.00
TOTAL APPLICATION FEE DUE					1100.00

- ☐ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.
- ☒ A check in the amount of \$ 1,100.00 is enclosed for the fee due.
- ☐ Charge \$ _____ to Deposit Account No. 02-4800 for the fee due.
- ☒ The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning the present application to:

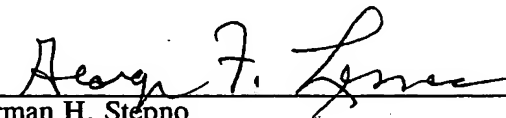
Norman H. Stepno, Esquire
BURNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: December 21, 2001

By:


for Norman H. Stepno
Registration No. 22,716

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

George F. Lesmes
Registration No. 19,995